§ 110.24

shipment and must not exceed a cumulative total of 10 grams per calendar year to any one country. All exports of neptunium are subject to the reporting requirements listed in \$110.54(b).

(7) For polonium-210, exports under the general license, when contained in static eliminators, must not exceed 3.7 TBq (100 curies) per individual shipment.

(8)(i) For tritium in any dispersed form (e.g., luminescent light sources and paint, accelerator targets, calibration standards, labeled compounds), exports under the general license must not exceed 0.37 TBq (10 curies (1.03 milligrams)) per item, not to exceed 37 TBq (1,000 curies (103 milligrams)) per shipment, or 370 TBq (10,000 curies (1.03 grams)) per calendar year to any one country.

(ii) For tritium in any dispersed form (e.g., luminescent light sources and paint, accelerator targets, calibration standards, labeled compounds), exports under the general license to the countries listed in §110.30 must not exceed the quantity of 1.48 TBq (40 curies (4.12 milligrams)) per item, not to exceed 37 TBq (1,000 curies (103 milligrams)) per shipment or 370 TBq (10,000 curies (1.03 grams)) per calendar year to any one country.

(iii) For tritium in luminescent safety devices installed in an aircraft, exports under the general license must not exceed 1.48 TBq (40 curies (4.12 milligrams)) per light source.

(iv) The general license in this section does not authorize the export of tritium for recovery or recycle purposes.

(b) [Reserved]

[75 FR 44088, July 28, 2010]

§ 110.24 General license for the export of deuterium.

(a) A general license is issued to any person to export to any country not listed in §110.28 or §110.29 deuterium in individual shipments of 10 kilograms or less (50 kilograms of heavy water). No person may export more than 200 kilograms (1,000 kilograms of heavy water) per calendar year to any one country.

(b) A general license is issued to any person to export to any country listed in \$110.29 deuterium in individual shipments of 1 kilogram or less (5 kilo-

grams of heavy water). No person may export more than 5 kilograms (25 kilograms of heavy water) per calendar year to any one country listed in § 110.29.

[75 FR 44088, July 28, 2010]

§ 110.25 [Reserved]

§110.26 General license for the export of nuclear reactor components.

- (a) A general license is issued to any person to export to a destination listed in paragraph (b) of this section any nuclear reactor component of U.S. origin described in paragraphs (5) through (11) of appendix A to this part if—
- (1) The component will be used in a light or heavy water-moderated power or research reactor; or
- (2) The component is in semifabricated form and will be undergoing final fabrication or repair in those countries for either subsequent return to the United States for use in a nuclear power or research reactor in the United States or in one of the destinations listed in paragraph (b) of this section.
- (b) The export of nuclear reactor components under the general license established in paragraph (a) of this section is approved to the following destinations:

Austria Lithuania Belgium Luxembourg Bulgaria Malta. Canada Netherlands Cyprus New Zealand Czech Republic Philippines Denmark Poland Estonia Portugal Finland Republic of Korea France Romania Germany Slovak Republic Greece Slovenia Hungary Spain

Hungary Slovenia
Indonesia Spain
Ireland Sweden
Italy Switzerland
Japan Taiwan
Latvia United Kingdom

(c) This general license does not authorize the export of components, in final or semi-fabricated form, for research reactors capable of continuous operation above 5 MW thermal.

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- (d) This general license does not authorize the export of essentially complete reactors through piecemeal exports of facility components. When individual exports of components would amount in the aggregate to export of an essentially complete nuclear reactor, a facility export license is required.
- (e) All exports under paragraph (a) of this section are subject to the reporting requirements in §110.54(c).

NOTE TO §110.26: U.S. Origin includes components produced or finished in the United States, even with non-U.S. content unless the foreign content is obligated by supplier government conditions, such as a prior consent for retransfer condition.

[75 FR 44089, July 28, 2010, as amended at 79 FR 39291, July 10, 2014]

§ 110.27 General license for imports.

- (a) Except as provided in paragraphs (b) and (c) of this section, a general license is issued to any person to import byproduct, source, or special nuclear material if the U.S. consignee is authorized to receive and possess the material under the relevant NRC or Agreement State regulations.
- (b) The general license in paragraph (a) of this section does not authorize the import of more than 100 kilograms per shipment of source and/or special nuclear material in the form of irradiated fuel
- (c) Paragraph (a) of this section does not authorize the import under a general license of radioactive waste.
- (d) A person importing formula quantities of strategic special nuclear material (as defined in §73.2 of this chapter) under this general license shall provide the notifications required by §73.27 and §73.72 of this chapter.
- (e) A general license is issued to any person to import the major components of a utilization facility as defined in §110.2 for end-use at a utilization facility licensed by the Commission.
- (f) Importers of radioactive material listed in appendix P to this part must

provide the notifications required by \$110.50.

[51 FR 47208, Dec. 31, 1986, as amended at 56 FR 38336, Aug. 13, 1991; 58 FR 13003, Mar. 9, 1993; 60 FR 37564, July 21, 1995; 61 FR 35602, July 8, 1996; 65 FR 70291, Nov. 22, 2000; 68 FR 31589, May 28, 2003; 70 FR 37991, July 1, 2005; 75 FR 44089, July 28, 2010; 77 FR 27114, May 9, 2012]

§110.28 Embargoed destinations.

Cuba North Korea Iran Syria Iraq Sudan

[58 FR 13003, Mar. 9, 1993, as amended at 61 FR 35602, July 8, 1996; 65 FR 70291, Nov. 22, 2000; 70 FR 29936, May 25, 2005; 72 FR 1427, Jan. 12, 2007]

§110.29 Restricted destinations.

Afghanistan India Andorra Israel Angola Libya Burma (Myanmar) Pakistan Djibouti South Sudan

[58 FR 13003, Mar. 9, 1993, as amended at 59 FR 48998, Sept. 26, 1994; 61 FR 35602, July 8, 1996; 70 FR 29936, May 25, 2005; 72 FR 1427, Jan. 12, 2007; 77 FR 11385, Feb. 27, 2012; 78 FR 8361, Feb. 6, 2013]

§ 110.30 Members of the Nuclear Suppliers Group.

Argentina Latvia. Australia Lithuania Austria Luxembourg Belarus Malta Belgium Mexico Brazil Netherlands Bulgaria New Zealand Canada Norway China Poland Croatia Portugal Cyprus

Czech Republic Republic of Korea

Czech Republic
Denmark
Estonia
Finland
Romania
Russia
Serbia

Slovak Republic France Slovenia Germany South Africa Greece Spain Hungary Sweden Iceland Switzerland Ireland Turkey Italy Janan Ukraine United Kingdom Kazakhstan

[59 FR 48998, Sept. 26, 1994, as amended at 61 FR 35602, July 8, 1996; 65 FR 70291, Nov. 22, 2000; 75 FR 44089, July 28, 2010; 79 FR 39291, July 10, 2014]